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20277 7590 05/04/2004

MCDERMOTT WILL & EMERY LLP  
600 13TH STREET, N.W.  
WASHINGTON, DC 20005-3096

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/083,683 02/27/2002 Xuelong Shi 55071-131 1543

TITLE OF INVENTION: METHOD OF IDENTIFYING AN EXTREME INTERACTION PITCH REGION, METHODS OF DESIGNING MASK PATTERNS AND MANUFACTURING MASKS, DEVICE MANUFACTURING METHODS AND COMPUTER PROGRAMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/04/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
GARBOWSKI, LEIGH M	2825	716-019000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 McDERMOTT WILL &  
2 EMERY LLP  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ASML MASKTOOLS B.V.

VELDHOVEN, NETHERLANDS

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

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(Authorized Signature)	(Date)
Michael E. Fogarty, Reg. No. 36,139	8/3/2004
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 01 FC:1501 1330.00 DA  
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 03 FC:8001 6.00 DA